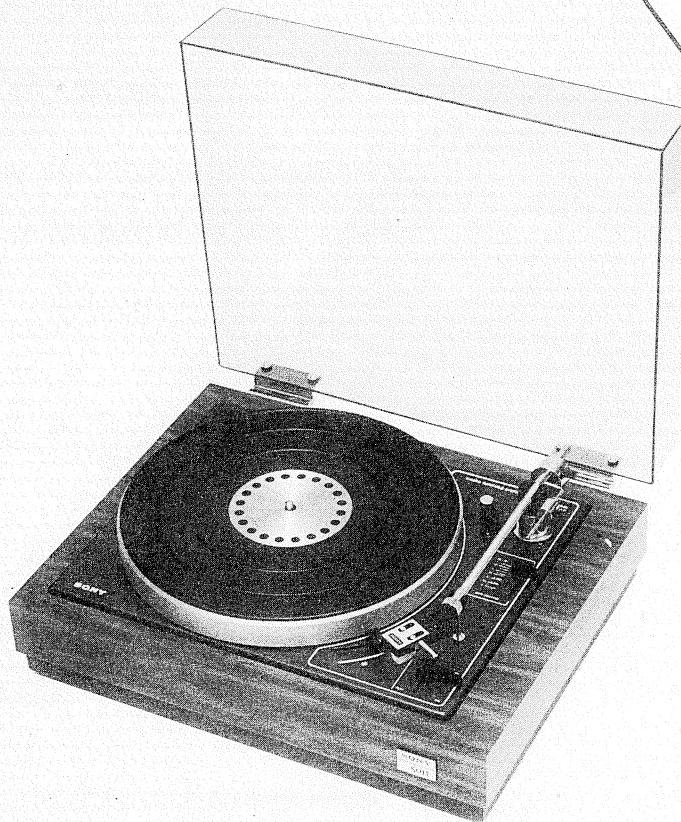


PS-5011



SPECIFICATIONS

Speeds	: 33 1/3, 45 RPM continuously variable
Drive	: vertical idler
W/F	: 0.12% (Din 45507)
S/N	: 59 dB weighted B - 37 dB unweighted A (DIN 45539)
Power requirements	: 110 ~ 130 V/220 ~ 240 V - AC 50/60 Hz - 10 ~ 12 W
Dimensions	: 446 (W) x 162 (H) x 369 (D) mm
Net weight	: app. 8.5 kg
Tonearm	: statically balanced
Cartridge	: VM-95P (induced magnet)
Replacement stylus	: ND-150P
Possible replacement cartridge	: VM26G

CARACTERISTIQUES TECHNIQUES

Vitesses	: 33 1/3, 5 t/m continuellement variable
Transmission	: galet vertical
Fluctuations	: 0.12% (DIN 45507)
Rapport signal/bruit	: 59 dB pondéré B, 37 dB non pondéré A (DIN 45539)
Alimentation	: 110 ~ 130 V/220 ~ 240 V-CA 50/60 Hz-10 ~ 12 W
Dimensions	: 446 (L) x 162 (H) x 369 (P) mm
Poids net	: app. 8.5 K
Bras de lecture	: équilibré statiquement
Élément phonocapteur	: VM-95P (à aimant induit)
Pointe de lecture	: ND-150P
Phonocapteur possible de remplacement	: VM26G

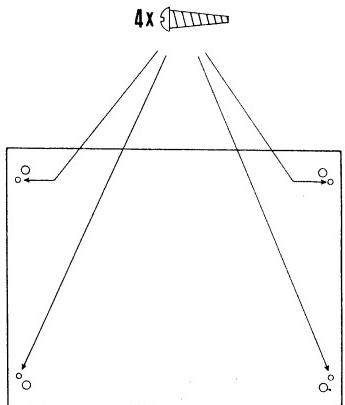
TECHNISCHE EINZELHEITEN

Drehzahlen	: 33 1/3, 45 U/min. kontinuierlich einstellbar
Antriebsart	: senkrecht Reibrad
Gleichlaufschwankungen	: 0.12% (nach DIN 45507)
Rumpel-Fremdspannungsabstand	: 59 dB bewertet B, 37 dB unbewertet A (DIN 45539)
Netzanschluß	: 110 ~ 130 V/220 ~ 240 V-WS 50/60 Hz-10 ~ 12 W
Abmessungen	: 446 (L) x 162 (H) x 369 (P) mm
Tonarm	: statisch ausbalanciert
Tonabnehmer	: VM-95P (induzierter Magnet)
Ersatznadel	: ND-150P
Möglicher Ersatztonabnehmer	: VM26G

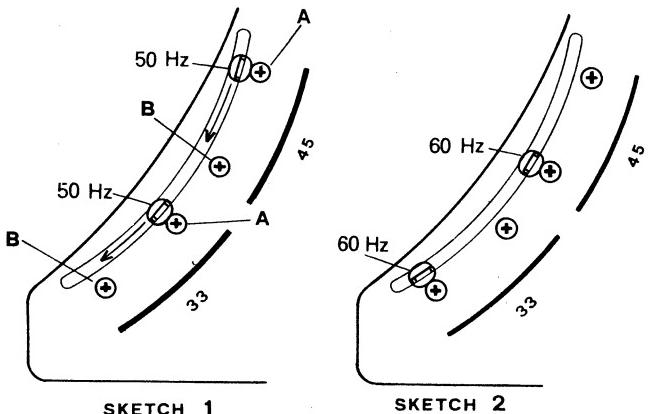
SONY
SERVICE MANUAL

VOLTAGE CHANGE OVER
CHANGEMENT DE TENSION
SPANNUNGSÄENDERUNG

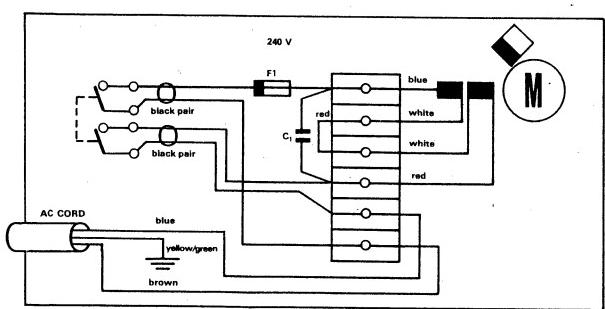
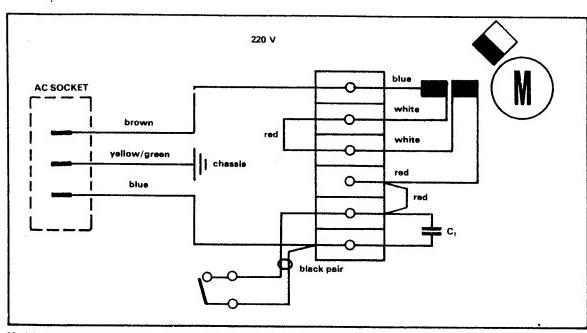
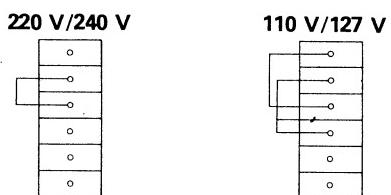
1. Disassembly of bottom
Démontage du fond
Abbau des Bodendeckels



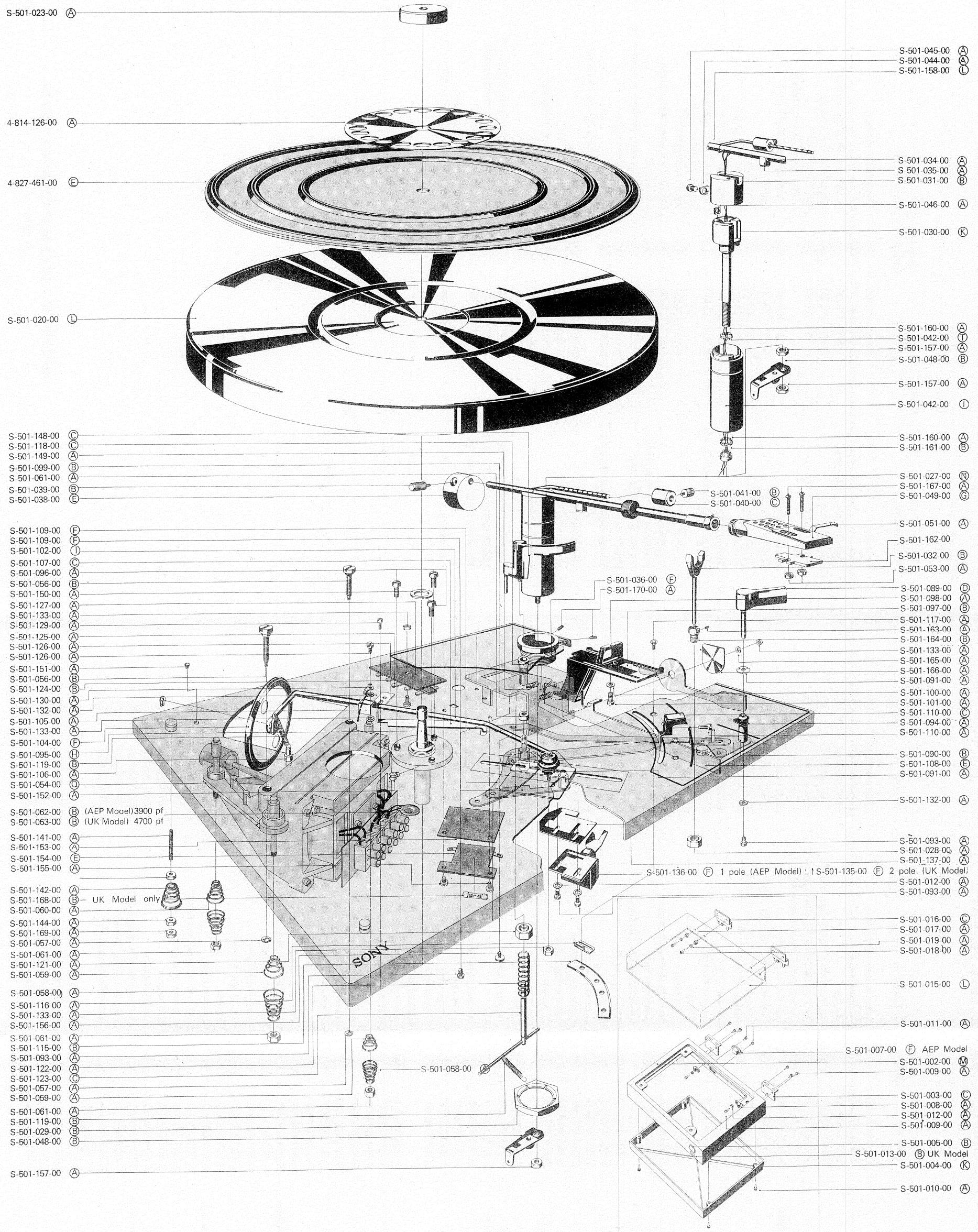
CONVERSION FROM 50 Hz 60 Hz
CONVERSION DE 50 Hz à 60 Hz
UMSCHALTEN VON 50 Hz auf 60 Hz



2. Change connection
Changement de connexion
Aenderung der Verbindung



1. Loosen screws A-B.
Desserrer les vis A-B.
Schrauben A-B lockern
2. Remove screws A and slide click-stops as shown.
Enlever les vis A et glisser les repères comme montré.
Schrauben A entfernen und Rasten wie gezeigt schieben.
3. Reinstall screws A; don't tighten them.
Remettre les vis A sans les serrer.
Schrauben A wieder einschrauben, jedoch nicht festdrehen.
4. Remove screws B.
Enlever les vis B.
Schrauben B entfernen.
5. Slide click-stops in front of screwholes B.
Glisser les repères en face des trous des vis B.
Rasten vor Schraublöcher B schieben.
6. Reinstall screws B; don't tighten them.
Remettre les vis B sans les serrer.
Schrauben B wieder einschrauben, jedoch nicht festdrehen.
7. Perform speed adjustment with stroboscope.
Faire le réglage fin des vitesses avec le stroboscope.
Drehzahl justieren mittels Stroboskopscheibe.
8. Tighten screws A-B.
Serrer les vis A et B.
Schrauben A-B festdrehen.



COMPLETE PARTS LIST' PS-5011

Description	Part N°	Price Group	Description	Part N°	Price Group	Description	Part N°	Price Group	Description	Part N°	Price Group
Base Polystyrol complete	S-501-001-00	(P)	Label screw instruction	S-501-055-00	(A)	Spindle	S-501-113-00	(A)	Suspension spring	S-501-142-00	(A)
Base Polystyrol	S-501-002-00	(M)	Screw transit	S-501-056-00	(B)	Clip	S-501-114-00	(A)	Nut	S-501-144-00	(A)
Lower hinge	S-501-003-00	(C)	Circlip	S-501-057-00	(A)	Nutplate speed selector	S-501-115-00	(B)	Label, power plug wiring	S-501-146-00	(B)
Bottom Polystyrol Base	S-501-004-00	(K)	Spring motor suspension lower	S-501-058-00	(A)	Click-in-stop	S-501-116-00	(A)	instruction U.K. model	S-501-147-00	(E)
Sony Badge	S-501-005-00	(B)	Spring motor suspension upper A	S-501-059-00	(A)	Screw speed scale	S-501-117-00	(A)	Armlift complete	S-501-148-00	(C)
Specification label	S-501-006-00	(B)	Spring motor suspension upper B	S-501-060-00	(A)				Lift tone arm assy complete	S-501-149-00	(A)
Socket power supply AEP Model	S-501-007-00	(F)	Nut motor spring	S-501-061-00	(A)	Bushing armlift	S-501-118-00	(C)	Screw cylindrical M 3x8	S-501-149-00	(A)
Clamp cord	S-501-008-00	(A)	Capacitor 3900 pf (AEP model)	S-501-062-00	(B)	Spring tension	S-501-119-00	(B)	Felt ring	S-501-150-00	(A)
Screw cylinder head- self threading 4 x 9,5 mm	S-501-009-00	(A)	Capacitor 4700 pf (UK model)	S-501-063-00	(B)	Clutch assy friction	S-501-120-00	(E)	Special screw	S-501-151-00	(A)
Screw cylinder head- self threading 4 x 16 mm	S-501-010-00	(A)	Stator riveted	S-501-064-00	(C)	Nut M 10	S-501-121-00	(A)	Screw shaft retainer	S-501-152-00	(A)
Screw countersunk head- self threading 4 x 9,5 mm	S-501-011-00	(A)	Copper ring	S-501-065-00	(B)	Spring pressure	S-501-122-00	(A)	Insulator fuseholder	S-501-153-00	(A)
Washer 3,2 x 8 x 0,5 mm	S-501-012-00	(A)	Segmented pair	S-501-066-00	(F)	Spindle assy tonearm lifting	S-501-123-00	(C)	Fuseholder assy complete	S-501-154-00	(E)
Label : "Made in Switzerland"	S-501-013-00	(B)	Coil pair	S-501-067-00	(H)				Screw cylinder head, selfthreading 6 x 9,5	S-501-155-00	(A)
Dust Cover assy, complete	S-501-014-00	(L)	Cylindrical screw	S-501-067-00	(A)	Terminal strip	S-501-124-00	(B)	Screw lever assy idler control	S-501-156-00	(A)
Dust Cover	S-501-015-00	(L)	Bearing sintered bronze	S-501-069-00	(B)	Lug soldering	S-501-125-00	(A)	Nut M 5,5	S-501-157-00	(A)
Hinge upper	S-501-016-00	(C)	Centring disc	S-501-070-00	(A)	Screw cylindrical M 3x6	S-501-126-00	(A)	Tonearm with outdrive & leadwires	S-501-158-00	(L)
Grommet rubber	S-501-017-00	(A)	Cylindrical pressure ring	S-501-071-00	(A)	Insulator terminal strip	S-501-127-00	(A)	Race ball bearing	S-501-160-00	(A)
Screw panhead M 3 x 8	S-501-018-00	(A)	Nylatron plates	S-501-072-00	(A)	Plastic cap	S-501-128-00	(A)	Cone nut	S-501-161-00	(B)
Washer 3,2 x 10 x 0,5	S-501-019-00	(A)	Bracket	S-501-073-00	(B)	Screw cylindrical M 3x4	S-501-129-00	(A)	Plate mounting (price included in headshell)	S-501-162-00	
Platter	S-501-020-00	(L)	Light terminal	S-501-074-00	(C)	Lug soldering	S-501-130-00	(A)	Set screw M 3x3	S-501-163-00	(A)
Mat, rubber turntable platter	4-827-461-00	(H)	Rotor 50-60 cycles	S-501-075-00	(L)	Tooth-washer M 3	S-501-132-00	(A)	Bushing armrest threaded	S-501-164-00	(B)
Plate ornamental, turntable platter	4-814-126-00	(E)	Oilcentrifuge ring	S-501-076-00	(A)	Nut M 3	S-501-133-00	(A)	Spring washer	S-501-165-00	(A)
45 r.p.m. adaptor	S-501-023-00	(A)	Support	S-501-077-00	(I)	Label earthing	S-501-134-00	(A)	Plate friction	S-501-166-00	(A)
Stroboscope disk	S-501-024-00	(A)	Support cover	S-501-078-00	(C)				Screw cartridge mount M 2,5 x 10	S-501-167-00	(A)
Gauge stylus adjusting	S-501-025-00	(B)	Cone	S-501-079-00	(A)	Toggle switch U.K. 2 Pole	S-501-135-00	(F)	Fuse 250 mAT (U.K. model only)	S-501-168-00	(B)
Label stylus replacement	S-501-026-00	(A)	Pressure spring	S-501-080-00	(A)	Toggle switch A.E.P. 1 pole	S-501-136-00	(F)	Nut M 4 SW 8	S-501-169-00	(A)
Tone arm assy complete	S-501-027-00	(N)	Roll	S-501-081-00	(A)	Insulating plate for switch	S-501-137-00	(A)	Set screw tonearm base	S-501-170-00	(A)
Hex nut M 8	S-501-028-00	(A)	Cylindrical pressure spring	S-501-082-00	(A)	Threaded pin M 4x35	S-501-141-00	(A)	Stylus replacement ND-150P	S-501-171-00	(J)
Nut M 30 x 1,5	S-501-029-00	(B)	Guide plate	S-501-083-00	(A)						
Pivot complete tone arm	S-502-030-00	(K)	Seeger ring	S-501-084-00	(A)						
Cover pivot	S-501-031-00	(B)	Special screw	S-501-085-00	(A)						
Tone arm rest	S-501-032-00	(B)	Special nut	S-501-086-00	(A)						
Support tone arm	S-501-034-00	(A)	Mains warning label	S-501-087-00	(A)						
Rubber support tone arm	S-501-035-00	(A)	Base plate	S-501-088-00	(L)						
Flange tonearm mounting complete	S-501-036-00	(F)	Knob Switch ON/OFF	S-501-089-00	(D)						
Bushing thread complete	S-501-037-00	(C)	Bushing OFF/ON/PLAY	S-501-090-00	(B)						
Counterweight	S-501-038-00	(E)	Washer spring	S-501-091-00	(A)						
Screw counterweight	S-501-039-00	(B)	Screw cylindrical M 3x4	S-501-093-00	(A)						
Weight stylus pressure adj.	S-501-040-00	(C)	Retainer bushing OFF/ON/PLAY	S-501-094-00	(A)						
Screw weight stylus pressure adj.	S-501-041-00	(B)	Shaft-bearing assy platter	S-501-095-00	(H)						
Cover support tone arm	S-501-042-00	(J)	Screw cylindrical M 4x8	S-501-096-00	(A)						
Plate holding	S-501-044-00	(A)	Slide anti-skating	S-501-097-00	(B)						
Cylindrical screw M 2,6 x 6	S-501-045-00	(A)	Knob anti-skating	S-501-098-00	(B)						
Square nut M 2,6	S-501-046-00	(A)	Spring anti-skating	S-501-099-00	(B)						
Insulating bush with cable, complete	S-501-047-00	(G)	Washer	S-501-100-00	(A)						
Lever anti-skating	S-501-048-00	(B)	Screw parker	S-501-101-00	(A)						
Headshell empty complete	S-501-049-00	(C)	Idler and rod support assy	S-501-102-00	(J)						
Headshell	S-501-050-00	(D)	Rod idler support	S-501-103-00	(E)						
Finger headshell	S-501-051-00	(A)	Idler assy	S-501-104-00	(F)						
Cartridge VM 95P	S-501-052-00	(K)	Guide idler rod	S-501-105-00	(A)						
Nut cylindrical M 2,5 x 10	S-501-053-00	(A)	Bolt tension spring support	S-501-106-00	(A)						
Motor complete	S-501-054-00	(Q)	Lever assy idler control	S-501-107-00	(C)						
			Lever assy switching	S-501-108-00	(E)						
			Guide plates	S-501-109-00	(F)						
				S-501-110-00	(C)						
				S-501-111-00	(A)						
				S-501-112-00	(A)						

SONY CORPORATION

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